

# Parks Cost Analyses

## 8/24/2015

### Total FY15 Expenditures - Costs provided by both Depts

Park Name	DPW	PARCS	Grand Total	Total Acreage*	Annual Cost Per Acre
Al Radka	21,602	52,132	73,734	15.00	4,916
Einstein	18,717	66,109	84,825	7.88	10,765
Figarden <sup>1</sup>	19,613	99,857	119,470	6.13	19,489
Holmes	15,097	167,118	182,215	9.75	18,689
Quigley	12,211	85,933	98,144	8.25	11,896
Romain	11,392	156,444	167,835	8.02	20,927
Sports Complex <sup>2,3</sup>	1,554	588,250	589,804	50.00	11,796
<b>Grand Total</b>	<b>100,186</b>	<b>1,215,842</b>	<b>1,316,028</b>	<b>105.03</b>	<b>12,530</b>

\* Total Acreage per Parks Master Matrix

<sup>1</sup> Figarden Acreage includes Basin, Ball fields are maintained by CBO, Non PG&E utilities may include irrigation of basin, Analyses below.

<sup>2</sup> Sport Complex total acreage 114.03 per Parks Master Matrix. Approximately 64 acres are for the CAP, buffer on road, unusable lake area, shop office, paintball field, etc. Acreage used was remaining 50 acres which are split 25 acres for ball fields and 25 acres for turf area, parking lots and not sports related public use space.

<sup>3</sup> FY15 Sport Complex was only maintained by PARCS. In FY15 DPW provided a one time special mowing service. DPU maintains CAP not park space.

### Total FY15 Expenditures - Details

-Indirect Allocation for DPW includes chemicals and materials not directly tied to a site

-Indirect Allocation for PARCS includes, interdeptl charges, administrative costs and time not directly tied to a park such as Custodial not reported directly to a park site. Allocation was based on percentage spent as a proportion to total expenditures.

-Overhead for DPW includes administrative costs.

<sup>1</sup> Not all costs by function are directly recorded to the parks, portions of custodial are reflected in indirect costs.

<sup>2</sup> Total park acreage was used based on function.

<sup>3</sup> Utilized Turf and landscape acreage only for analyses

<sup>4</sup> Acreage used includes basin, however, cost may be lower due to CBO maintaining part of the area

<sup>5</sup> Used Acreage from PW landscaping analyses in FY14

Row Labels	Location	DPW	PARCS	Grand Total	Acreage	Annual Cost per
<b>Direct</b>						
<b>Custodial</b>	Al Radka		2,325	2,325	15.00	155 <sup>1,2</sup>
	Einstein		1,051	1,051	7.88	133 <sup>1,3</sup>
	Figarden		7,467	7,467	6.13	1,218 <sup>1,2</sup>
	Holmes		8,565	8,565	9.75	878 <sup>1,2</sup>
	Quigley		3,407	3,407	8.25	413 <sup>1,2</sup>
	Romain		9,039	9,039	8.02	1,127 <sup>1,2</sup>
	Sports Complex		626	626	50.00	13 <sup>1,2</sup>
<b>Custodial Total</b>			<b>32,480</b>	<b>32,480</b>	<b>105.03</b>	<b>309</b>
<b>Electric</b>	Einstein		257	257	7.88	33 <sup>3</sup>
	Holmes		7,622	7,622	9.75	782 <sup>2</sup>
	Quigley		8,833	8,833	8.25	1,071 <sup>2</sup>
	Romain		6,083	6,083	8.02	758 <sup>2</sup>
	Sports Complex		127	127	50.00	3 <sup>2</sup>
<b>Electric Total</b>			<b>22,921</b>	<b>22,921</b>	<b>83.90</b>	<b>273</b> <sup>2</sup>
<b>Equipment</b>	Quigley		3,206	3,206	8.25	389 <sup>2</sup>
	Sports Complex		18,520	18,520	50.00	370 <sup>2</sup>

Row Labels	Location	DPW PARCS	Grand Total	Acreage	Annual Cost per	
<b>Equipment Total</b>			<b>21,726</b>	<b>21,726</b>	<b>58.25</b>	<b>373</b>
<b>General Admin</b>	Romain		1,411	1,411	8.02	176
	Sports Complex		101	101	50.00	2
<b>General Admin Total</b>			<b>1,513</b>	<b>1,513</b>	<b>58.02</b>	<b>26</b>
<b>Grounds</b>	Einstein		133	133	7.88	17
	Figarden		324	324	6.13	53
	Holmes		3,043	3,043	9.75	312
	Quigley		397	397	8.25	48
	Romain		198	198	8.02	25
	Sports Complex		56,630	56,630	50.00	1,133
<b>Grounds Total</b>			<b>60,724</b>	<b>60,724</b>	<b>90.03</b>	<b>674</b>
<b>Landscape &amp; Irrigation</b>	Al Radka	13,062	6,022	19,084	11.80	1,617
	Einstein	13,365	964	14,330	10.60	1,352
	Figarden	5,254	6,615	11,869	15.30	776
	Holmes	9,308	2,412	11,720	6.00	1,953
	Quigley	7,532	1,011	8,543	7.00	1,220
	Romain	7,327	5,397	12,723	6.40	1,988
	Sports Complex	149	90,973	91,122	50.00	1,822
<b>Landscape &amp; Irrigation Total</b>		<b>55,997</b>	<b>113,394</b>	<b>169,391</b>	<b>107.10</b>	<b>1,582</b>
<b>Maintenance</b>	Al Radka		5,941	5,941	15.00	396
	Einstein		11,762	11,762	7.88	1,493
	Figarden		15,092	15,092	6.13	2,462
	Holmes		25,445	25,445	9.75	2,610
	Quigley		12,412	12,412	8.25	1,505
	Romain		19,557	19,557	8.02	2,439
	Sports Complex		14,739	14,739	50.00	295
<b>Maintenance Total</b>			<b>104,947</b>	<b>104,947</b>	<b>105.03</b>	<b>999</b>
<b>Miscellaneous</b>	Holmes		201	201	8.25	24
	Romain		1,429	1,429	8.02	178
	Sports Complex		2,083	2,083	50.00	42
<b>Miscellaneous Total</b>			<b>3,713</b>	<b>3,713</b>	<b>66.27</b>	<b>56</b>
<b>Safety &amp; Inspection</b>	Al Radka		144	144	15.00	10
	Einstein		170	170	7.88	22
	Figarden		109	109	6.13	18
	Holmes		222	222	9.75	23
	Quigley		218	218	8.25	26
	Romain		1,607	1,607	8.02	200
	Sports Complex		1,499	1,499	50.00	30
<b>Safety &amp; Inspection Total</b>			<b>3,968</b>	<b>3,968</b>	<b>105.03</b>	<b>38</b>
<b>Security</b>	Figarden		169	169	6.13	27
	Holmes		47	47	9.75	5
	Quigley		194	194	8.25	24
	Romain		34	34	8.02	4
	Sports Complex		112	112	50.00	2
<b>Security Total</b>			<b>555</b>	<b>555</b>	<b>82.15</b>	<b>7</b>
<b>Turf</b>	Sports Complex		282	282	50.00	6
<b>Turf Total</b>			<b>282</b>	<b>282</b>	<b>50.00</b>	<b>6</b>
<b>Utilities</b>	Al Radka	1,079	24,108	25,187	15.00	1,679
	Einstein		30,268	30,268	15.02	2,015
	Figarden	11,067	37,600	48,667	15.30	3,181

Row Labels	Location	DPW	PARCS	Grand Total	Acreage	Annual Cost per
<b>Utilities</b>	Holmes		65,202	65,202	9.75	6,687 <sup>1,2</sup>
	Quigley		28,302	28,302	8.25	3,431 <sup>1,2</sup>
	Romain		60,802	60,802	8.02	7,581 <sup>1,2</sup>
	Sports Complex	1,384	212,089	213,473	50.00	4,269 <sup>1,2</sup>
<b>Utilities Total</b>		<b>13,530</b>	<b>458,372</b>	<b>471,902</b>	<b>121.34</b>	<b>3,889</b>
<b>Allocation - Overhead</b>						
<b>PW Overhead at 51.16%</b>						
	Al Radka	5,597		5,597	15.00	373
	Einstein	3,444		3,444	7.88	437
	Figarden	2,543		2,543	6.13	415
	Holmes	4,460		4,460	9.75	457
	Quigley	3,604		3,604	8.25	437
	Romain	3,020		3,020	8.02	377
	Sports Complex	0		0	50.00	0
<b>PW Overhead at 51.16% Total</b>		<b>22,669</b>		<b>22,669</b>	<b>105.03</b>	<b>216</b>
<b>Allocation - Indirect</b>						
<b>Allocation of Indirect Costs</b>	Al Radka	1,864	13,592	15,456	15.00	1,030
	Einstein	1,907	21,504	23,411	7.88	2,971
	Figarden	750	32,482	33,231	6.13	5,421
	Holmes	1,328	54,360	55,689	9.75	5,712
	Quigley	1,075	27,952	29,027	8.25	3,518
	Romain	1,045	50,888	51,934	8.02	6,476
	Sports Complex	21	190,468	190,489	50.00	3,810
<b>Allocation of Indirect Costs Total</b>		<b>7,991</b>	<b>391,246</b>	<b>399,237</b>	<b>105.03</b>	<b>3,801</b>
<b>Grand Total</b>		<b>100,186</b>	<b>1,215,842</b>	<b>1,316,028</b>		